

**Table 2-2.** Confidence limits around total coliform = 10,000; fecal coliform = 400; and enterococci = 104 are shown, based on a study intercomparing 22 labs (including OCSD) in southern California (Noble et al., 2003). Units are MPN/100 mL or cfu/100 mL.

*Methods used by OCSD are italicized.* IDEXX is the company manufacturing the Colilert and Enterolert test methods.

<b>Confidence Limits for Bacterial Water Quality Indicator Methods</b>					
		Lower 95% CI	Lower 60% CI	Upper 60% CI	Upper 95% CI
Total coliform	<i>MTF</i>	3482	5901	16946	28717
	<i>MF</i>	7947	8915	11218	12583
	<i>IDEXX</i>	4339	6587	15181	23048
Fecal coliform	<i>MTF</i>	122	221	724	1310
	<i>MF</i>	188	274	584	851
	<i>IDEXX</i>	164	256	625	976
Enterococci	<i>MTF</i>	36	61	176	299
	<i>MF</i>	70	86	126	153
	<i>IDEXX</i>	63	81	134	173